

UNITED STATES SHIP RICH (DD 820)

TUESDAY 6 NOVEMBER 1962

(Day) (Date) (Month)

00-04 Steaming in company with TG 136.2, operating east of the Bahamas in accordance with CTG 83.1 Op-Order 16-62. This ship in rescue destroyer station #1. Formation axis and course 015, speed 15 kts. Formation guide, USS WASP (CVS 18) bears 035, distance 1500 yds. Condition of readiness V and material condition YOKE set. OTC is COMCARDIV 14 in USS WASP (CVS 18). 0039 c/c 260, c/s 20 kts. Reoriented formation axis to 260. Proceeding to station #2 of a two-ship bentline screen, formation axis 245. 0107 On station. Formation guide, USS WASP (CVS 18) bears 035, distance 4000 yds. 0223 Reoriented formation axis to 245. c/c 045. Proceeding to station #2 of a two-ship bentline screen, formation axis 245. 0229 On station. Formation guide bears 020, distance 4000 yds. 0240 Stationed as rescue detail. Proceeding to rescue destroyer station #1. c/c 000. 0247 On station. Formation guide bears 020, 1500 yds. 0327 c/s 20 kts. 0333 Secured air/sea rescue detail. Reoriented formation axis to 270, c/s 270, c/s 15 kts. Proceeding to station #2 of a two-ship bentline screen. 0345 On station. Formation guide bears 045, distance 4000 yds.

*H. D. Hopkins*  
H. D. HOPKINS, LTJG, USNR

04-08 Steaming as before. 0520 General Quarters. 0532 c/c 270. 0555 Secured from General Quarters. 0614 Proceeding to sector YANKEE on verbal orders from CTG 126.2. Sector origin Datum C-29, 230. 0730 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0750 Mustered the crew on station; absentees: none.

*R. David*  
R. DAVID, LT, USN

08-12 Steaming as before. 0910 c/c to 200. 0940 c/c to 305, c/s to 25 kts. Proceeding to join aircraft, bearing 305, distance approximately 25 miles in prosecution of sonar contact. 0955 c/c to 020. 1015 Commenced broad weave. 1034 c/c to 260, c/s to 26 kts. 1045 Gained sonar contact bearing 335, distance 1850 yds. Set condition II ASW. Steering various courses at various speed to maintain sonar contact. 1128 Fired five (5) hand grenades over the side. Sounded the International signal "IDKCA" on the ship's underwater communications system. Continued to maintain sonar contact.

*W. H. Peace, III*  
W. H. PEACE, III, LTJG, USN

12-16 Steaming as before. 1300 Swedish Merchantman SEVEN SKIES passed through area on course 330, speed 14 kts.

*W. J. Longfellow, Jr.*  
W. J. LONGFELLOW, JR., LTJG, USN

16-20 Steaming as before. 1601 USS HOLDER (DD 819) reported to this ship to assist in prosecution of the sonar contact.

*W. H. Peace, III*  
W. H. PEACE, III, LTJG, USN

20-24 Steaming as before. Maneuvering on various courses at various speeds while prosecuting intermittent sonar contacts with USS HOLDER (DD 819). Contact classified possible submarine.

*W. J. Longfellow, Jr.*  
W. J. LONGFELLOW, JR., LTJG, USN

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# DECK LOG-WEATHER OBSERVATION SHEET

USS ROCH DD 820 ZONE DESCRIPTION +5R DATE 6 NOV 19 62

AT/PASSAGE FROM SEA E. OF THE BAHAMAS TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	337	10	8	SC	29.91	78	68	4	5000	AC/sc	82	340	0-1
02	323	13	10	SC	29.90	77	67	3	4000	Sc/cu	82	310	0-1
03	315	12	10	SC	29.90	77	65	4	3000	Sc/cu	84	315	0-1
04	312	10	10	SC	29.91	76	66	3	3000	Sc/cu	84	315	0-1
05	308	8	10	SC	29.93	76	66	3	3000	Sc/cu	84	310	0-1
06	331	11	10	SC	29.96	76	66	5	4000	Sc/cu	84	335	0-1
07	018	13	10	SC	29.97	77	66	4	4000	Cu	82	010	0-1
08	012	9	10	SC	29.99	82	67	4	4000	Cu	82	010	0-1
09	010	10	10	SC	29.99	83	70	4	4000	Cu	82	010	0-1
10	015	9	10	SC	29.98	83	74	4	4000	Cu	82	010	0-1
11	012	10	10	SC	29.97	83	69	1	4000	Cu/As	82	010	0-1
12	013	8	10	SC	29.95	83	76	4	4000	Cu	84	010	0-1
13	005	11	10	BLW	29.93	82	70	7	4000	Cu	84	355	0-1
14	013	7	10	BLW	29.91	82	71	8	4000	Cu	84	010	0-1
15	003	6	10	BLW	29.93	83	71	8	4000	Cu	84	030	0-1
16	037	8	10	BLW	29.92	83	71	8	4000	Cu	84	030	0-1
17	021	16	10	BLW	29.95	78	68	7	4500	Cu/sc	83	030	1
18	025	11	10	BLW	29.97	77	64	7	4000	Cu	83	030	1
19	031	9	10	BLW	29.99	72	68	7	5000	Cu	84	030	0-1
20	062	10	10	SC	30.00	77	69	4	4000	Cu	83	060	0-1
21	080	14	10	SC	30.01	77	76	4	4000	Cu	83	080	0-1
22	050	14	10	SC	30.00	77	68	4	4000	Cu	82	050	0-1
23	042	16	10	SC	30.00	77	69	2	5000	Cu	82	050	0-1
24	049	14	10	SC	30.00	78	71	5	4500	Cu	82	050	1

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt.  (Coded)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected  (mb)	Air Temp.  (°F)	CLOUDS				
		Occi- tant  (10-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direc- tion  (True) (00-36)	Speed  (True) (Knots)		Present	Past  (0-9)			Amount of Clouds C <sub>L</sub> (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> Clouds (Feet) (Coded)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>4</sub> L <sub>5</sub> L <sub>6</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

POSITION	ZONE	TIME
0800		
L 24° 43' N	BY 2	
L 73° 17' W	BY 2	
1200		
L 24° 40' N	BY	
L 74° 30' W	BY	
2000		
L 24° 49.5' N	BY	
L 74° 23' W	BY	

LEGEND: 1 — CELESTIAL  
2 — ELECTRONIC  
3 — VISUAL  
4 — D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. A	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. A	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. A	

REPRODUCED AT THE NATIONAL ARCHIVES

axis 245. 0229 On station. Formation guide bears 020, distance 4000 yds. 0240 Stationed air rescue detail. Proceeding to rescue destroyer station #1. c/c 000. 0247 On station. Formation guide bears 020, 1500 yds. 0327 c/s 20 kts. 0333 Secured air/sea rescue detail. Reoriented formation axis to 270, c/c 270, c/s 15 kts. Proceeding to station #2 of a two-ship bentline. 0345 On station. Formation guide bears 045, distance 4000 yds.

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*W. J. Longfellow, Jr.*  
W. J. LONGFELLOW, JR., LTJG, USN

	(True)	(Knots)	(Miles)	(Boats)	(Inches)	(Bulb)	(Sulb)	(Tenths)	Height	Type	ATURE	TION (True)	Height (Feet)
01	337	10	8	27	24.91	77	69	4	5000	AC/sc	85	340	0-1
02	323	13	10	27	24.90	77	67	3	4000	Sc/cu	82	310	0-1
03	315	12	10	27	24.90	77	65	4	3000	Sc/cu	84	315	0-1
04	312	10	10	27	24.91	76	66	3	3000	Sc/cu	80	315	0-1
05	308	8	10	27	24.93	76	64	3	3000	Sc/cu	84	310	0-1
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07	018	13	10	27	24.97	77	64	4	4000	Cu	82	010	0-1
08	012	9	10	27	24.99	82	67	4	4000	Cu	82	010	0-1
09	010	10	10	27	24.99	83	70	4	4000	Cu	82	010	0-1
10	015	9	10	27	24.98	83	74	4	4000	Cu	82	010	0-1
11	012	10	10	27	24.97	83	69	1	4000	Cu/As	82	010	0-1
12	013	8	10	27	24.95	83	76	4	4000	Cu	84	010	0-1
13	005	11	10	BLW	24.93	82	70	7	4000	Cu	84	355	0-1
14	013	7	10	BLW	24.91	82	71	8	4000	Cu	84	010	0-1
15	003	6	10	BLW	24.93	83	71	8	4000	Cu	84	030	0-1
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20	062	10	10	SC T	30.00	77	69	4	4000	Cu	83	060	0-1
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TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt.	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp.	CLOUDS					
		Oc- tant	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Cor- rected	Amount of Clouds C <sub>L</sub> (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> Clouds (Coded)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)	GMT	(Coded)	(True) (00-36)	(True) (Knots)	(90-99)	(00-99)	(0-9)	(mb)	(°F)	15	16	17	18	19	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>4</sub> L <sub>5</sub> L <sub>6</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESS. TEND.		SIGNIFICANT CLOUD				Indicator	Diff. Sea Air	Dew Point	WAVES				WAVES				ICE					
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Breaking	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	
D <sub>f</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e	
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									

EXAMINED

*DMH 11*

1200  
 173°-17'W BY 2  
 129°-40'N BY  
 174°-30'W BY  
 2000  
 124°-49.5'N BY  
 174°-23'W BY

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. A

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. A

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. A

MILES STEAMED  
 0000-2400  
 340

FUEL CONSUMED  
 0000-2400  
 19546

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